

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

|                      |                                 |   |          |
|----------------------|---------------------------------|---|----------|
| In re application of |                                 | ) |          |
|                      | Ken Tsuzuki et al.              | ) |          |
| Serial No.:          | 10/523,665                      | ) | Art Unit |
| Filed:               | February 4, 2005                | ) | 2873     |
| Confirmation No.:    | 8452                            | ) |          |
| For:                 | SEMICONDUCTOR OPTICAL CONVERTER | ) |          |
| Examiner:            | Timothy J. Thompson             | ) |          |

AMENDMENT AND RESPONSE TO RESTRICTION REQUIREMENT

Mail Stop: AMENDMENT  
Commissioner for Patents  
PO Box 1450  
Arlington, Virginia 22313-1450

Sir:

Applicant submits this paper in response to the Office Action mailed June 29, 2006.  
Reconsideration is respectfully requested in view of the following remarks.

**Amendments to the Claims** being on page 2.

**Remarks** being on page 5.